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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032 demark Office: U.S. DEPARTMENT OF COMMERCE

NEW UTILITY	Attorne
PATENT APPLICATION	First N
TRANSMITTAL	Title

Faterit and Trademark O	IIICE, U.S. DEFARTIVIENT OF COMMERC
Attorney Docket Number	19414-05852
First Named Inventor	Peter A. Thompson
Title	Dynamic Radio Frequency Interference Detection and Correction
Express Mail Label No.	EL 482471605US

I KANSIVII I AL Only for new popprovisional applications under Detection and Correction				
(only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL482471605US				
APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS			
Fee Transmittal Form (in duplicate)	7. Assignment Papers (cover sheet & document(s))			
2. Applicant claims small entity status. See 37 CFR 1.27	8. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
3. Specification Total Pages 33	9. Power of Attorney or Authorization of Agent			
(preferred arrangement set forth below) ■ Descriptive Title of the Invention 10. □ 37 CFR 3.73(b) Statement				
 Cross Reference(s) to Related Case(s) Statement Regarding Fed sponsored R & D 	11. Preliminary Amendment			
■ Background of the Invention ■ Brief Summary of the Invention	12. Information Disclosure Statement & PTO-1449 Copies of IDS Citation(s)			
■ Brief Description of the Drawing(s)	13. Nonpublication Request under 35 U.S.C. 122			
Detailed DescriptionClaim or Claims	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent			
■ Abstract of the Disclosure	14. Return Postcard			
4. Drawing(s) (35 U.S.C. Total Sheets 12	15.			
5. Oath or Declaration	16.			
a. New Declaration Total Pages 3	17.			
Executed (original or copy)				
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)				
i. DELETION OF INVENTOR(S)				
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1.33(b).				
6. Application Data Sheet. See 37 CFR 1.76 ADDRESS TO:				
Box Patent Application Commissioner for Patents Washington, D.C. 20231				
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an				
Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No:/				
Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under				
Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The				
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS				
Cystomer Nymber and Res Code				
Customer Number and Bar Code Label 00758				
Name (Print/Type) Rajiv P. Patel	Registration No. (Attorney/Agent) 39,327			
Signature Ruy Part	Date 10/30/2001			

19414/05852/DOCS/1215757.1

PTO/SB/17 (10-01)(modified)

			Patent and		rk Office: U.S. DEPARTMENT OF	COMMERCE
0002/PTO(modified) U.S. Department of Comm			Application Number		omplete if Known	
Rev. 10/2001 Pa	atent and Trademark	Onice	Application Number		not yet known herewith	
EEE TOA	NSMITTAL		Filing Date First Named Inventor		Peter A. Thompson	
PEE IKA	ANDINII I AL					
TOTAL AMOUN	NT OF DAVMENT	-	Group Art Unit Examiner Name		not yet known not yet known	,
Subtotal (1) + Subtotal (2) + Subtota	NT OF PAYMENT				19414-05852	
	(ψ) 110.00		Attorney Docket Numb			
METHOD OF PAY			FEE CA	LCULAT	TION (continued)	
1. The Commissioner is hereby	y authorized to:	3. ADDITION				
Charac the indicated force	to the below	Large Entity	Small Entity	Fee Desc	printian	Fee Due
Charge the indicated fees to mentioned deposit account	to the below it	Fee Code/Fee	Fee Code/Fee	ree Desc	ярион	ree Due
		105/ \$130	205/ \$6 5	Surcharg	e - late filing fee or oath	
Charge any additional fee of CFR 1.16 - 1.21 or credit a	any over payments	127/\$50	227/ \$25	Surcharg	e-late provisional filing fee or cover sheet	
to the below mentioned de	eposit account. I	147/ \$2, 520	147/ \$2,520	For filing	or filing a request for reexamination	
Applicant claims small enti-	ity status	115/ \$110	215/ \$55	Evtension	tension for response within first month	
000 01 O1 IV 1.27						
		116/\$400	216/\$200		n for response within second month?	
Deposit Account Number: 19-2555 Deposit Account Name: FENWICK		117/\$920	217/\$460		n for response within third monthT	
A Duplicate Copy of this authorizati	tion is attached	118/ \$1,440	218/ \$720	Extension	n for response within fourth month	
2. Payment Enclosed:		128/ \$1,96 0	228/ \$980	Extension	n for response within fifth month [†]	
2. Check Credit C	Card 🔲 Other	119/ \$320	219/ \$160	Notice of	Appeal	
FEE CALCULATION (fees e	effective 10/01/2001)	141/ \$1,28 0	241/\$640	Petition to	o revive unintentionally abandoned	
1. FILING FEE Large Entity Small Entity	Fee Fee			application	n	
Fee Fee Code/Fee Des Code/Fee	scription Due	142/ \$1,280	242/ \$640	Utility Iss	ue Fee (Or Reissue)	
107/ \$740 201/ \$370 Utili	ity Filing 740	143/\$460	243/ \$230	Design Is	ssue Fee	
10 <mark>6/\$330 206/\$165 Desi</mark>	sign Filing	122/ \$130	122/ \$130	Petitions	to the Commissioner	
108/ \$740 208/ \$370 R	Paiagra	126/ \$180	126/ \$180	Submissi	ion of Information Disclosure Statement	
	Reissue	179/ \$740	279/ \$370	Request	for Continued Examination (RCE)	
- Lak	rovisional Filing	581/\$40	581/ \$40		g each patent assignment per property	
SUBTOTAL (1)	\$ 740.00			(unes no	imber of properties)	
2. CLAIMS		146/\$740	246/ \$370		ubmission after final rejection 1.129(a))	
		440/0740	0.40/070	•	,	
Large Entity Small Entity Fee Code/Fee Fee Code/Fee Fee	ee Description	149/ \$740	249/ \$370		additional invention to be examined 1.129(b))	L
103/ \$18 203/ \$9 Cla	aims in excess of 20		Other for / - "			
	dependent claims		Other fee (specify):			
	excess of 3		Other fee (specify):			L
104/ \$280 204/ \$140 Mu	ultiple dependent claim				SUBTOTAL (3) (\$) ()
	eissue independent aims over original patent	(Col. 1)	(Col. 2) Highest	INO 1	(Col. 3)	Fee
	issue claims in excess	For Existing	Previo Paid Fo	ously	Extra** Fee	Due
1	of 20 and over original	TOTAL 22	minus* 20 or 0		2 x 18 =	36
pa	atent	INDEP 3	minus* 3 or 0		_ 	0
[] First presentation of multiple dependent claim =						
* Subtract the greater number of Col. 2 SUBTOTAL (2) \$36.00 ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3						
SUBMITTED BY Complete (if applicable)						
Typed or Printed Name Rajiv P. Patel				· · · · · · · · · · · · · · · · · · ·	Reg. Number 39,327	
Signature Van Plate	7				Date 10/30/2001	arin
- Poplion				- 	19414/05852/DOCS/	1215760.1

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

to respond to a concentral information diffess it displays a valid GMD control number				
First Named Inventor		Peter A. Thompson		
Title	Dynamic Radio Frequency Interference Detection and Correction			
Atty Docket Number		19414-05852		

I hereby certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Oct. 30 2001

Rajiv R. Patel / 39,327

Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.